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PTO/SB/08A (08-00)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
	Application Number				
	Filing Date	August 10, 2001			
	First Named Inventor	Hasan S. Alkhatib			
	Group Art Unit				
	Examiner Name				
Sheet	1	of	2	Attorney Docket Number	TTCC-01003US0

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08/10/01

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,361,256		Doeringer et al.	11/1994	
		5,623,605		Keshav et al.	4/1997	
		5,717,686		Minot et al.	2/1998	
		5,777,989		McGarvey	7/1998	
		5,790,548		Sistainizadeh et al.	8/1998	
		5,805,818		Perlman et al.	9/1998	
		5,856,974		Gervais et al.	1/1999	
		5,867,667		Butman et al.	2/1999	
		5,884,246		Boucher et al.	3/1999	
		5,889,953		Thebaut et al.	3/1999	
		5,937,162		Funk et al.	4/1999	
		5,937,163		Lee et al.	4/1999	
		6,119,171		Alkhatib	9/2000	
		5,781,550		Templin et al.	7/1998	
		6,003,084		Green et al.	12/1999	
		5,751,961		Smyk	5/1998	
		5,805,820		Bellovin et al.	9/1998	
		5,913,210		Call	6/1999	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

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			Filing Date August 10, 2001		
			First Named Inventor Hasan S. Alkhatib		
			Group Art Unit		
			Examiner Name		
Sheet	2	of	2	Attorney Docket Number TTCC-01003US0	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		CHERITON, GRITTER, Triad: A Scalable Deployable NAT-based Internet Architecture, Stanford University Computer Science Department, pp. 1-18, charts pp. 1-34.	
		BORELLA, LO, Realm Specific IP: Framework, March 2000, pp. 1-33.	
		MONTENEGRO, BORELLA, RSIP Support for End-to-end IPsec, March 2000, pp. 1-19.	
		BORELLA, BRABELSKI, LO, TUNIGUCHI, Realm Specific IP: Protocol Specification, March 2000, pp. 1-48.	
		Computer Networks, 3rd Ed., A. Tanenbaum, 1996, pp. 643-670, 685-691.	
		RFC 1631, The IP Network Address Translator (NAT), K. Egevang, P. Francis, May 1994.	
		Excerpts from Help Section of Microsoft Outlook pertaining to rules and forwarding email. Microsoft Corp., no date.	

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